

*IFW***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Michael H. McKerreghan, et al. Docket: 102416-108  
Serial No.: 10/536,859 Art Unit: Not Assigned  
Filed: May 27, 2005 Examiner: Not Assigned  
Assignee: Advanced Interconnect Conf. No. 4650  
Technologies Limited  
Title: PACKAGE HAVING EXPOSED INTEGRATED CIRCUIT DEVICE

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, please find enclosed an Information Disclosure Statement, Form PTO-1449, a copy of the PCT Written Opinion for corresponding application PCT/US03/38048, a copy of the International Search Report for corresponding application PCT/US03/38048, and one copy of each cited reference. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

**CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a))**

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being:

deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

transmitted by facsimile on the date shown below to the United States Patent and Trademark Office via facsimile at (571) 273-8300.

Date: November 22, 2006

Signed: Sherri Dente  
Sherri T. Dente

- 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.
- 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
  - a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37 C.F.R. §1.17(p).
  - b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).
- Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
- A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).
- 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered.

- a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
- b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
- Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
- A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,  
Michael H. McKerreghan, et al.

Date: 11/22/06

Sherri Dente  
Sherri T. Dente  
Reg. No. 56,896

**CONTACT INFORMATION:**

WIGGIN & DANA LLP  
One Century Tower  
New Haven, CT 06508-1832  
Telephone: (203) 498-4440  
Facsimile: (203) 782-2889  
Email: [sdente@wiggin.com](mailto:sdente@wiggin.com)

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**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
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Alexandria, VA 22313-1450

Dear Sir:

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to make of record the items on attached PTO Form 1449 which were considered in the preparation of the subject application, cited in a PCT Written Opinion for corresponding application PCT/US03/38048, or cited in an International Search Report for corresponding PCT application PCT/US03/38048 (Copies Enclosed). Copies of the international patents and published patent applications, including other documents, are provided in accordance with 37 CFR §1.98.

1. U.S. Patent No. 6,208,021, which issued March 27, 2001 to Ohuchi, et al.
2. U.S. Patent No. 6,280,662 , which issued August 28, 2001 to Beratan, et al.
3. U.S. Patent No. 6,326,701, which issued December 4, 2001 to Shinogi, et al.
4. U.S. Patent No. 6,580,152, which issued June 17, 2003 to Hasegawa.
5. U.S. Patent No. 6,107,164, which issued August 22, 2000 to Ohuchi.

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as representation that no better art exists or that a thorough patentability search has been made.

Respectfully submitted,  
Michael H. McKerreghan, et al.

Date: November 22, 2006

Sherri Dente  
Sherri T. Dente, Reg. No. 56,896

**CONTACT INFORMATION:**

Wiggin and Dana LLP  
One Century Tower  
New Haven, CT 06508-1832  
Telephone: (203) 498-4440  
Facsimile: (203) 782-2889  
Email: [sdente@wiggin.com](mailto:sdente@wiggin.com)

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## INFORMATION DISCLOSURE

ATTY. DOCKET NO.	SERIAL NO.	
102416-108	10/536,859	
APPLICANT(S): MICHAEL H. MCKERREGHAN, ET AL.		
FILING DATE:	GROUP ART:	CONF NO:
MAY 27, 2005	NOT ASSIGNED	4650

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NO.	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPR.
	6,208,021	March 27, 2001	Ohuchi, et al.			
	6,280,662	August 28, 2001	Beratan, et al.			
	6,326,701	December 4, 2001	Shinogi, et al.			
	6,580,152	June 17, 2003	Hasegawa			
	6,107,164	August 22, 2000	Ohuchi			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NO.	ISSUE DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER:	DATE CONSIDERED:
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\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.